



ENERGY ASSURANCE DAILY

Wednesday Evening, January 23, 2008

Electricity

Dynegy's 381 MW Moss Landing 7 Gas-fired Unit in California Shut January 22

Reuters, 19:02 January 22, 2008

Calpine's 561 MW Los Medanos Energy Center Gas-fired Unit in California Running at Reduced Rates January 22

According to the California Independent System Operator, the unit experienced an unplanned curtailment of 141 MW on January 22.

<http://www.caiso.com/unitstatus/data/unitstatus200801221515.html>

Update: Entergy's 1,207 MW Grand Gulf Nuke Unit 1 in Mississippi Ramped Up to 91 Percent January 23

The unit was operating at 77 percent on January 22 due to the loss of a low-pressure feedwater heater.

Bloomberg News, 10:06 January 23, 2008

Information also derived from NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2008/>

Update: APS's 1,247 MW Palo Verde Nuke Unit 3 in Arizona Ramped Up to 91 Percent January 23

According to the Nuclear Regulatory Commission, the unit was operating at 69 percent on January 22.

Information derived from NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2008/>

Three Miles of Copper Wire Stolen from Southwestern Electric Power Company's Power Line in Arkansas January 17

<http://www.todaysthv.com/news/news.aspx?storyid=59313>

Update: FPL'S Point Beach Nuclear Plant in Wisconsin to Undergo Special NRC Inspection

As the result of an electrical transformer failure on January 15, the Point Beach nuclear plant in Wisconsin will undergo a special inspection by the Nuclear Regulatory Commission (NRC). The transformer failed last week, causing the 514 MW unit 1 to lose power from outside the plant.

Reuters, 21:36 January 22, 2008

Petroleum

Explosions Reported at Plains Rocky Mountain Pipeline System Terminal in South Dakota January 22

At approximately 2:15 PM MST on January 22, two explosions and subsequent fire damaged tanker trucks and a network of pipes at Rocky Mountain Pipeline Products terminal and tank farm in Rapid City, South Dakota. The fire was concentrated near a rack where additives are blended with gasoline and other fuels. It is unclear what effect the fire will have on fuel supplies since the majority of diesel, gasoline and jet fuel in the Black Hills is supplied from the Rocky Mountain Pipeline Products terminal.

<http://www.rapidcityjournal.com/articles/2008/01/22/news/local/doc479662221fdb263112920.txt>

Small Fire Reported at Lyondell's 287,000 b/d Houston, Texas Refinery January 23

According to a company representative, the fire occurred in an aromatics unit that was shut to be taken out of service next week. The blaze was quickly extinguished and had no affect on plant operations.

Bloomberg News, 12:06 January 23, 2008

Small Fire Reported at Calumet's 42,000 b/d Shreveport, Louisiana Refinery January 23

According to a Calumet representative, the fire was caused by a small amount of crude oil leaking from a valve on the holding tank. The fire had no impact on refinery operations.

Reuters, 11:33 January 23, 2008

Suncor's 70,000 b/d Sarnia Refinery in Ontario Running at 70 Percent January 22 -- Hydrogen Shortage Cited as Cause

Suncor reports that due to the shortage of hydrogen the refinery is operating at 70 percent of capacity. As a result, the production of diesel fuel has been adversely affected.

Reuters, 16:19 January 22, 2008

Fractionator Problem Reported at Motiva's 285,000 b/d Port Arthur, Texas Refinery January 21

According to a filing with state regulators, a problem with the fractionator tower necessitated chemical flaring at the refinery on January 21.

Bloomberg News, 09:11 January 23, 2008

Cat Craker Boiler Shut at Delek's 60,000 b/d Tyler, Texas Refinery January 21

A boiler associated with a catalytic cracking unit at the Tyler refinery has been successfully restarted after shutting on January 21. Operations have since returned to normal.

Bloomberg News, January 22, 2008

Coking Unit Problems Reported at Valero's 260,000 b/d Port Arthur, Texas Refinery January 22

Reuters, 14:36 January 22, 2008

Unspecified Problem Reported at Shell's Bonny Export Terminal in Nigeria, Oil Exports Affected January 22

Managing Director of The Nigerian National Petroleum Corporation reported a problem at the Bonny export terminal and crude shipments have been delayed. Shell confirms that a force majeure has not been declared and the problem remains unspecified.

<http://www.businessdayonline.com/energy/2651.html>

Pipeline Fire and Tanker Blast Reported in Southern Nigeria January 21

Military and industry sources reported in two separate incidents that Agip's Omoku oil pipeline caught fire and a tanker truck exploded on January 21 in southern Nigeria. The Omoku pipeline had been ruptured before it caught fire and firefighters from Agip worked to put out the blaze. While the cause of the explosion remains unknown, the fuel tanker exploded near Port Harcourt's main oil refinery.

http://news.yahoo.com/s/afp/20080121/wl_africa_afp/nigeriaoilunrest_080121105710

Natural Gas

Update: Gill Ranch Storage, LLC Reports Strong Interest in Proposed 20 Bcf Natural Gas Storage Facility in California

Gill Ranch Storage, LLC (GRS), a subsidiary of Northwest Natural Gas Company, announced the successful conclusion of its open season to develop an underground natural gas storage facility. The Gill Ranch storage facility will be located near Fresno and will be developed in conjunction with Pacific Gas and Electric Company (PG&E). The first phase of the project is estimated to have an initial total capacity of about 20 Bcf with the completion date estimated for late 2010.

<http://biz.yahoo.com/bw/080122/20080122005467.html?v=1>

Other News

MMS Announces Preliminary Nominations for Limited Alternative Energy Leases on the Outer Continental Shelf

The Minerals Management Service (MMS) may issue limited-term leases authorizing data collection and technology testing on the Outer Continental Shelf including meteorological or marine data collection facilities that will be used to assess alternative energy resources (e.g., wind, wave, tidal, and ocean current) and technology. MMS received 43 nominations in response to an announcement in the Federal Register on November 6, 2007.

<http://www.mms.gov/ooc/press/2008/press0122.htm>

BioEnergy of Colorado's Two Biodiesel Plants in Colorado Cease Operations Due to Bankruptcy

The two Colorado plants produce a combined 18 MMgal/yr of biodiesel.

http://www.biodieselmagazine.com/article.jsp?article_id=2070

Energy Prices

U.S. Oil and Gas Prices January 23, 2008			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	87.71	90.34	52.32
NATURAL GAS Henry Hub \$/Million Btu	7.97	8.43	7.53

Source: Reuters

Energy Notes

DOE Secretary Bodman Doesn't Foresee OPEC Cutting Oil Production at its February 1 Meeting

Bloomberg News, 10:17 January 23, 2008

Tritium Spill Reported at Entergy's 967 MW River Bend Reactor in Louisiana January 16

Bloomberg News, 11:42 January 22, 2008

NRC Asks U.S. Nuclear Plant Operators to Evaluate Gas Accumulation Which Could Possibly Affect Plant Safety Systems

<http://www.nrc.gov/reading-rm/doc-collections/gen-comm/gen-letters/2008/index.html>

Update: NRC Accepts for Review TVA's Combined Operating License Application for Two New Westinghouse AP1000 Reactors at Bellefonte Site in Alabama

<http://www.nrc.gov/reading-rm/doc-collections/news/2008/08-007.html>

Update: National Marine Fisheries Service Recommends Denial of Proposed Bradwood LNG Terminal and Pipeline, Says Project Would Hurt Wildlife Population in Oregon

<http://www.energycurrent.com/index.php?id=3&storyid=8326>

FERC Staff Warns that Rockies Express Pipeline REX-East Review Could be at Risk without Timely Completed Final Environmental Impact Statement

<http://intelligencepress.com/>

Major Roadway Closed Due to Gas Leak in Denver, Colorado Area January 22

<http://www.9news.com/news/article.aspx?storyid=84983>

ConAgra Withdraws Plans to Build Ethanol Plant in New Mexico, Cites High Costs

Reuters, 11:00 January 23, 2008

Suncor Energy Sees Higher Reliability and Predictability for 2008 at its Oilsands Operations in Ontario

<http://www.topix.net/content/cp/2008/01/suncor-energy-pledging-more-oilsands-reliability-ongoing-expansion-work>

Petro-Canada Announces Exploration Discovery of Natural Gas in Trinidad and Tobago and Oil Columns in the U.K. North Sea

<http://www.petro-canada.ca/en/media/1886.aspx?id=813253>

Fire Shuts StatoilHydro's 186,000 b/d Norway Oil Refinery January 23, No Estimate For Return

Reuters, 10:48 January 23, 2008

Update: Iraq Resumes Oil Exports to Turkey After Power was Restored January 23

Reuters, 11:46 January 23, 2008

Oil Tanker Collision Reported in Kola Bay Outside of Murmansk, Russia, Russian Officials Report No Oil Leaked

<http://www.barentsobserver.com/index.php?id=4452338&cat=16149&xforcedir=1&noredir=1>

Iraq Extends Deadline for Foreign Oil Companies to Apply for Service Contracts to February 18

http://www.rigzone.com/news/article.asp?a_id=55609

BP's Baku-Ceyhan Pipeline to Pump 93,000 b/d More Azeri Crude Oil in February

Reuters, 05:48 January 23, 2008

Links

This Week in Petroleum from the Energy Information Administration (EIA)

<http://tonto.eia.doe.gov/oog/info/twip/twip.asp>

Updated every Wednesday.

Weekly Petroleum Status Report from EIA

http://www.eia.doe.gov/oil_gas/petroleum/data_publications/weekly_petroleum_status_report/wpsr.html

Updated after 10:30 AM & 1:00 PM EST every Wednesday.

Natural Gas Weekly Update from EIA

<http://tonto.eia.doe.gov/oog/info/ngw/ngupdate.asp>

Updated after 2:00 PM EST every Thursday.

ENERGY ASSURANCE DAILY

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<http://www.oe.netl.doe.gov/index.aspx>.

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